

INFO :

Facebook is one of the most famous American social networking company on the Internet and the most dangerous as well. Facebook provides a social communication service between users with multiple characteristics, but in return Facebook collects the largest amount of information and data about users. Once Facebook access the web, it tracks the history of browsing using your browser Cookies to create a profile (targeting you with your activities where they can later send you ads that fit the data you are looking for or browse)



YOUR SECURITY ON
FACEBOOK



Introduction about the article

Facebook is one of the most famous American social networking company on the Internet and the most dangerous as well. Facebook provides a social communication service between users with multiple characteristics, but in return Facebook collects the largest amount of information and data about users. Once Facebook access the web, it tracks the history of browsing using your browser Cookies to create a profile (targeting you with your activities where they can later send you ads that fit the data you are looking for or browse)

"If you do not pay the price of the product, then you are the product." Facebook considers users as a product to achieve additional profits through the operations of the activities of users. Every click of a button and every letter written and every message sent via Facebook is stored on the servers of the company and it will not be deleted permanently from servers

Cooperation with the intelligence services agencies

But what some people do not know is that Facebook cooperates in the collection of different information (as we talked about it previously) directly with the American and European intelligence services. This would make the largest social network a valuable project to collect data for the intelligence services. When you register with a new email and add a phone number to your account then write some information about yourself, use private messaging in communication and the IP addresses to access Facebook. All



of this information is in the hands of western intelligence services agencies and they can request your data from Facebook directly

Social networking is a blessing and a curse

Yes, it is necessary to use social networks in publishing media and information materials. It is the best way to reach millions of people through the internet and to clarify the reality of the Mujahideen, which our enemies have always wanted to blur by all means. But you must know for sure that you are entering the social networks. And at this point, all what you do is stored in the hands of the intelligence services agencies, which means sooner or later they will have your information and this is the point that many supporters did not realize and it was a main reason for arresting hundreds

Neglecting the security aspect

Your security on the Internet is your own personal responsibility, but there are mistakes committed by both media brothers and supporters that made them easy target to the intelligence services. Some of the common mistake that many miss for example, publishing without using Pre-security measures to protect you from advanced tracking techniques used by social networks, like accessing networks without the use of VPN services or Tor network or using browsers and operating systems that is too old and weak or have security flaws

Smart phones and their risk in communication

The level you need to hide while using Android and iOS networks will not give you the security measures you may need, but those measures are to limit the amount of data and information that may be collected about you from social networks sites only and will not reach the security level required to protect you using smart phones

Valuable tips for media work



| If your device is powered by Qubes OS system, use it for daily work and create VM For Facebook only, and use it through the Tor network

| If your device has medium specifications, use Whonix system and use Facebook within VM

| If your device has low specification, use configured, use Tails OS system for browsing and Publishing on the social media

Then apply the following steps

Go to the following link from the Tor browser

Note

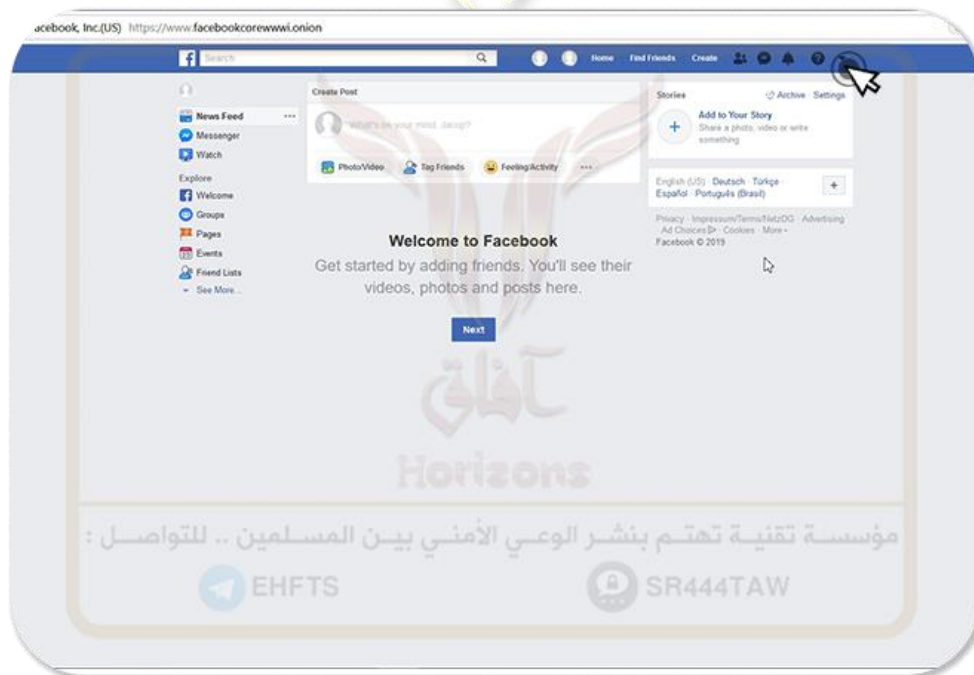
The following link is a formal link for Facebook users of the Tor network and works only through the Tor browser. It is preferred to use for Facebook on the web to avoid leaking the IP address

facebookcorewwwi.onion





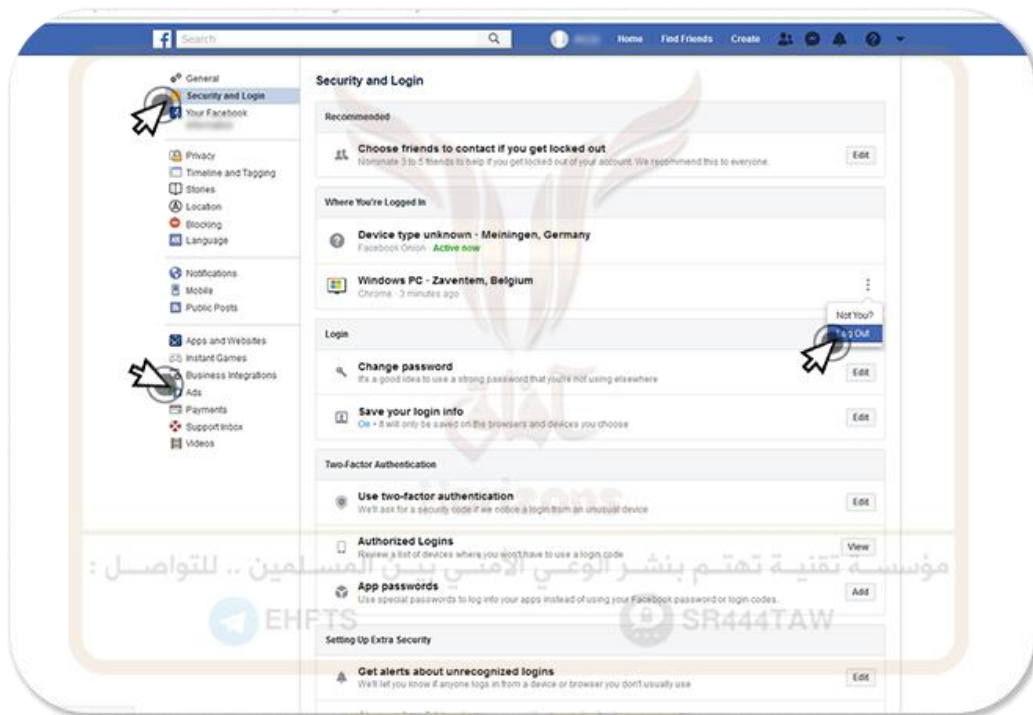
Go to the account settings





In the security settings it will show you a list of devices that are logged in, if you find another device that is different from your device, you can close the session of that device by clicking the 3 dots shown in the picture and choose “Log Out” then you must change the password

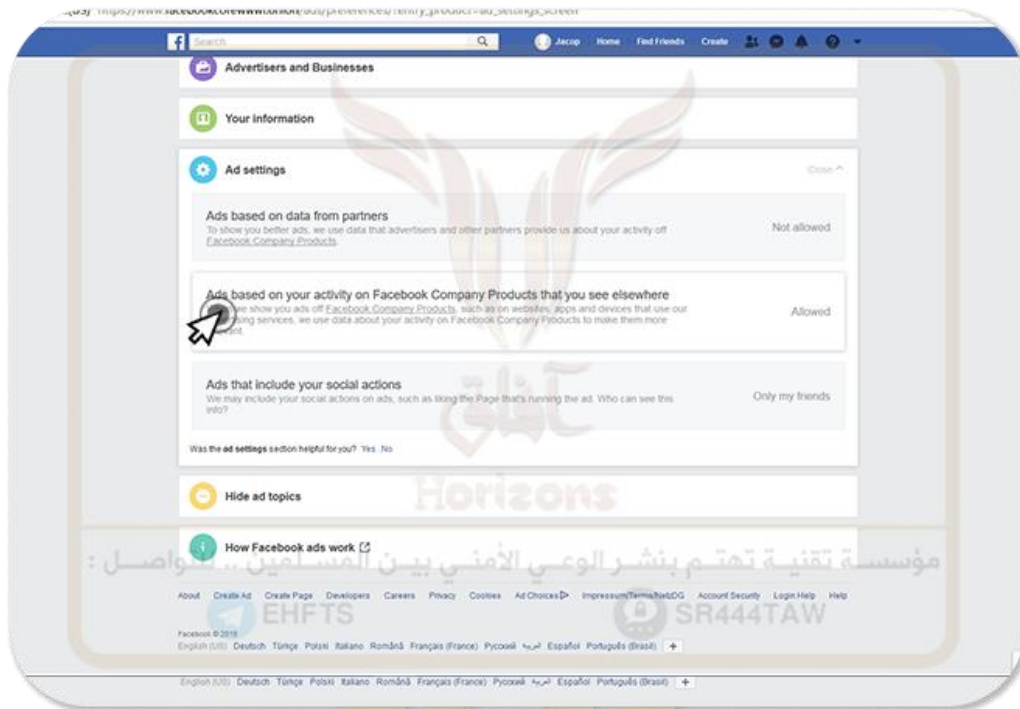




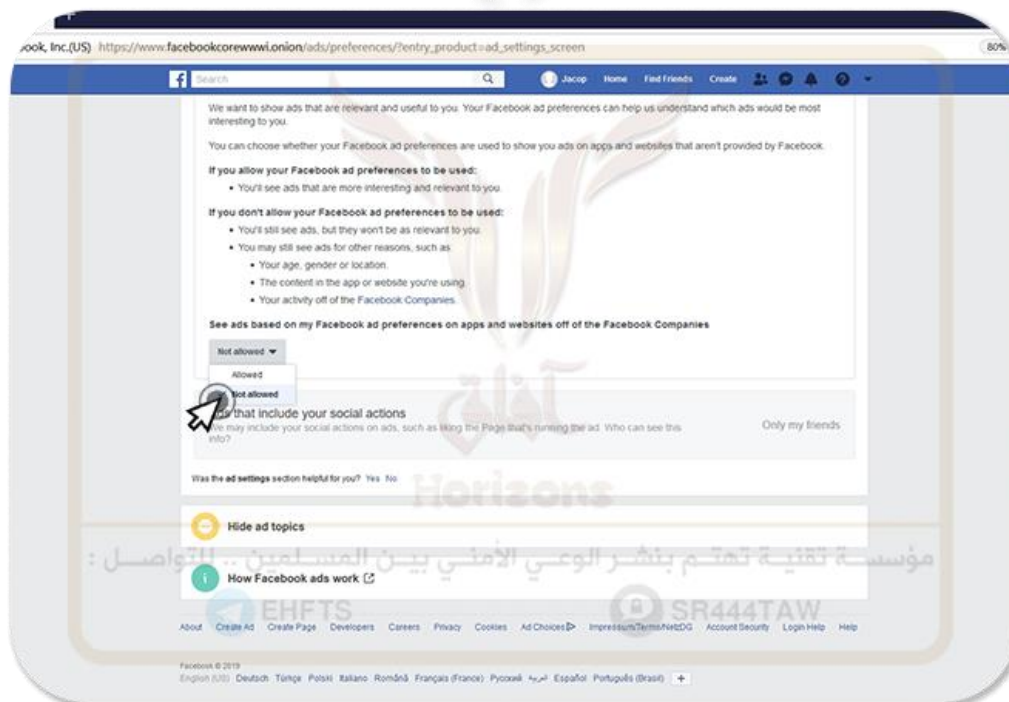
In “Ads” settings, you will find some options to limit Facebook's exploitation of your data in advertising and Ads

Click on “Ads based on your activity”





Choose “Not allowed”



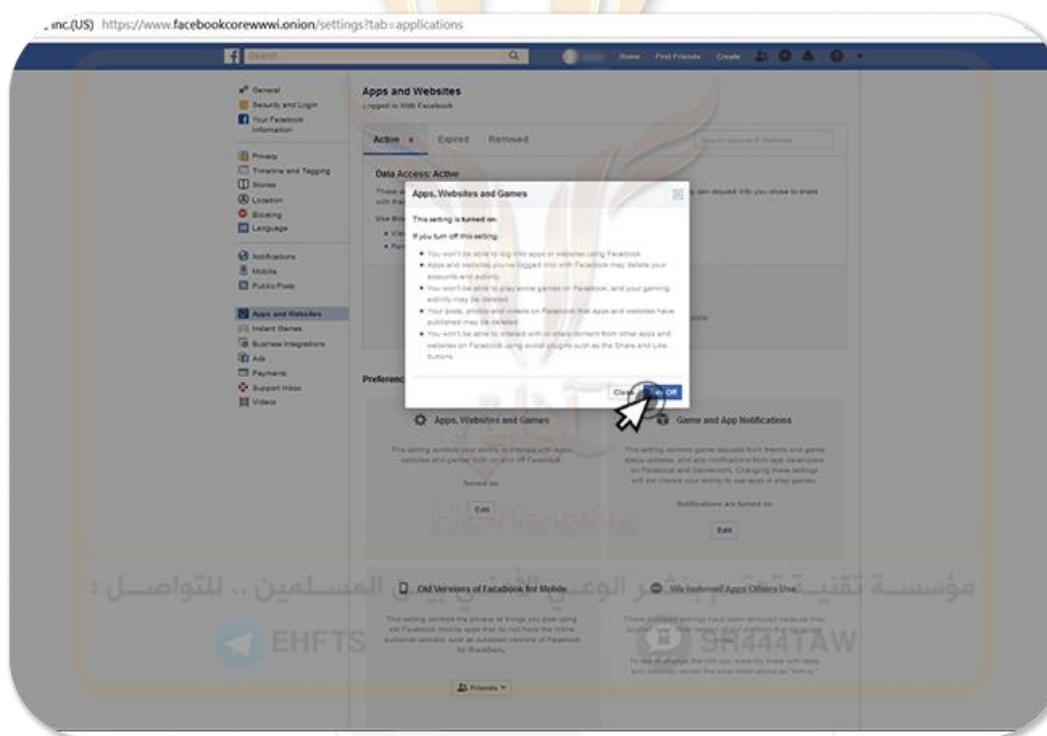
Click on “Ads that include your social actions” then choose “No one”



In “Apps and Websites” settings, to block websites and applications that require registration in Facebook to access your data press “Edit” and choose “and websites Apps”



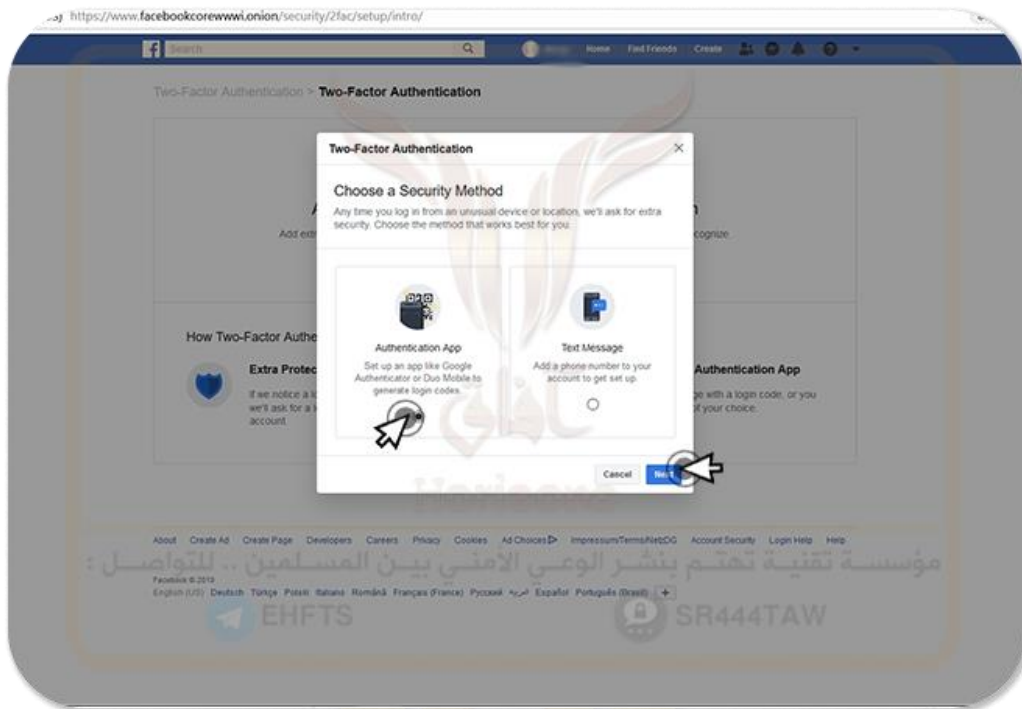
The choose “Turn Off”



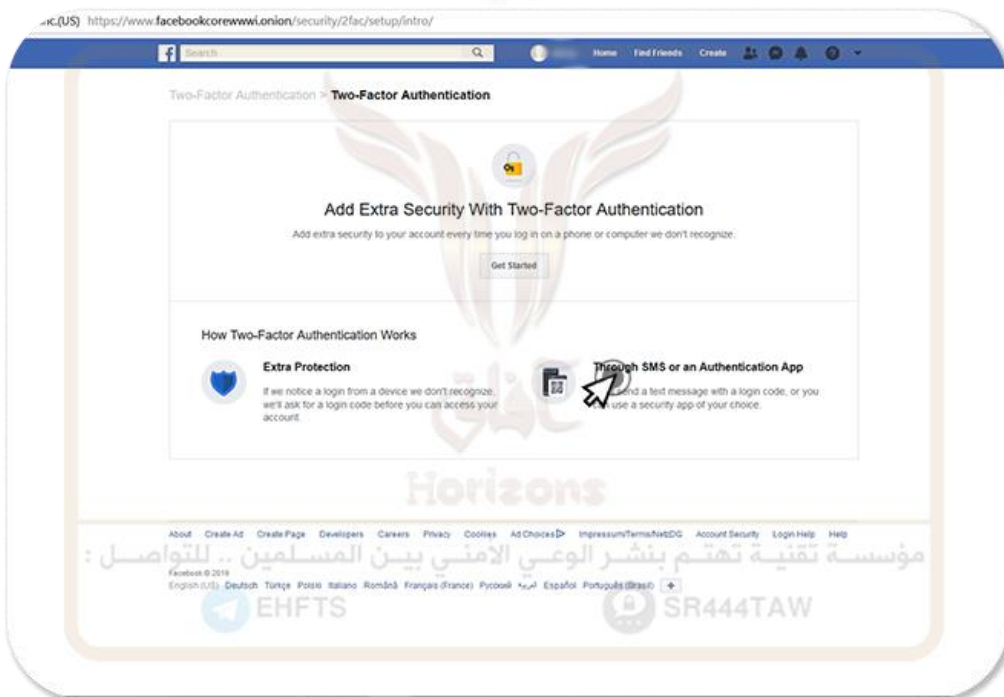
To enable 2 - step verification to prevent third parties from hacking your account if they get the password you can do this by pressing “authentication use two factor”



The two-step verification feature in Facebook depends on adding a phone number to your account. If someone else tries to access your account, you will receive a code on the phone number, but adding a phone number to Facebook may reveal your identity in case it was a SIM card number. Therefore, we recommend using the other method “authentication App”. It is a feature that generates random passwords through mathematical algorithms across binary applications or programs to prevent the attacker from guessing passwords



Choose “authentication app” then click “Next”

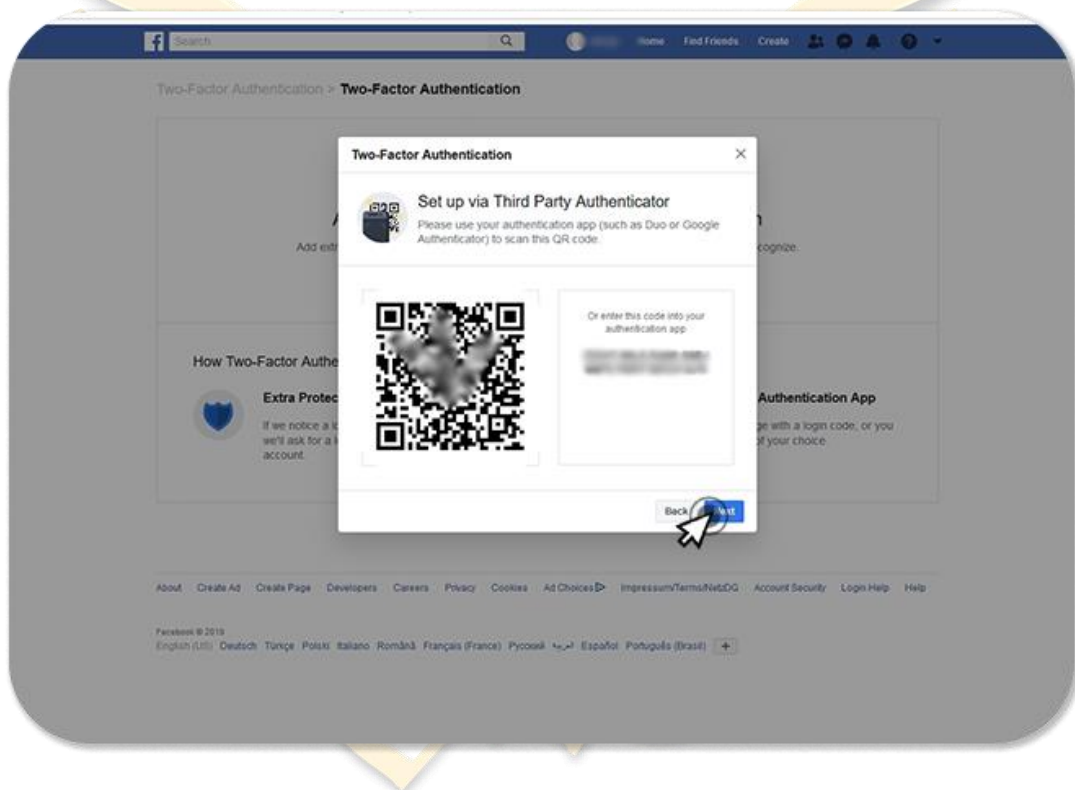


If you have an Android phone you can install FreeOTP application from F-Droid store

Open the application and click on the 3 dots up right and choose “Scan QR Code” then take a photo of the QR. The app will give you a random login code at every Facebook login attempt

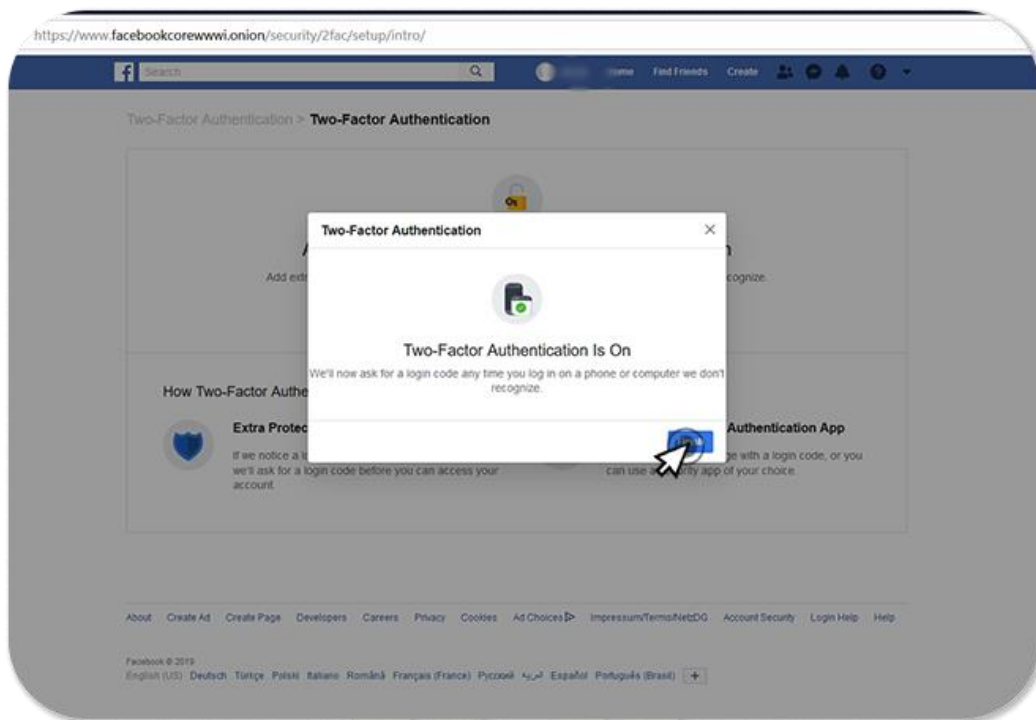
Note

and can use a virtual Android system if you do not have an Android phone. You can install the application and add the script code inside FreeOTP and add the code in “Secret” space on the 3 dots up right and choose “Add Token”



After clicking “Next” in the previous picture, Facebook will ask for OTP code which will be in the FreeOTP application. The application will give you random codes in every login attempt

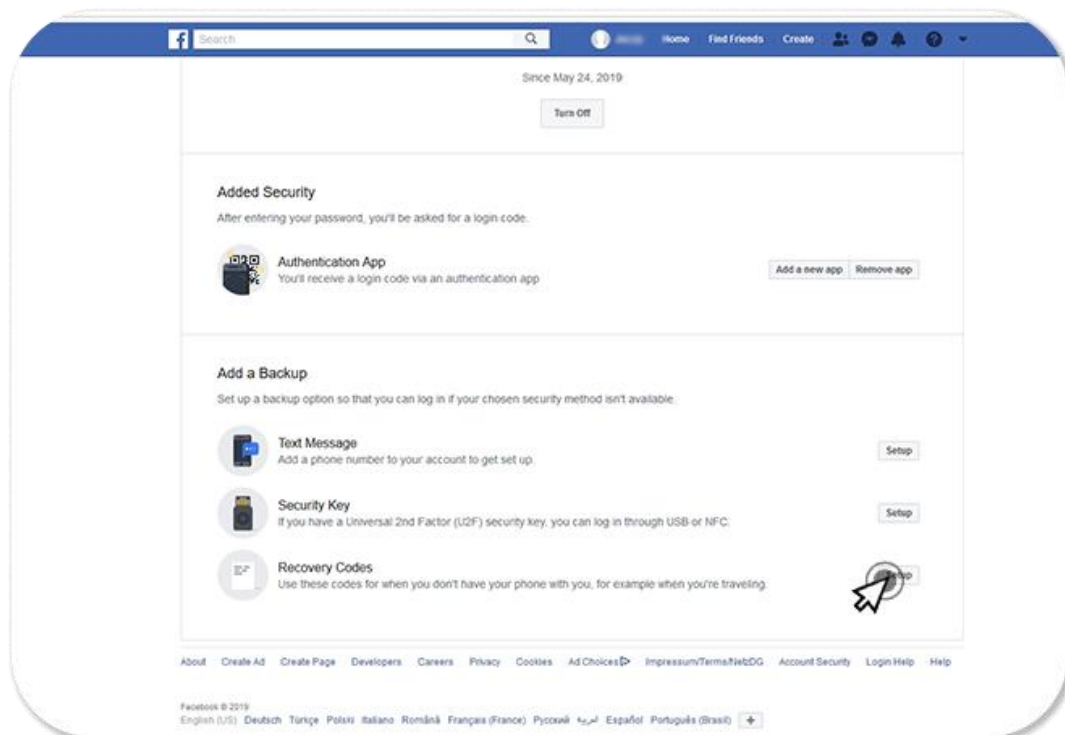




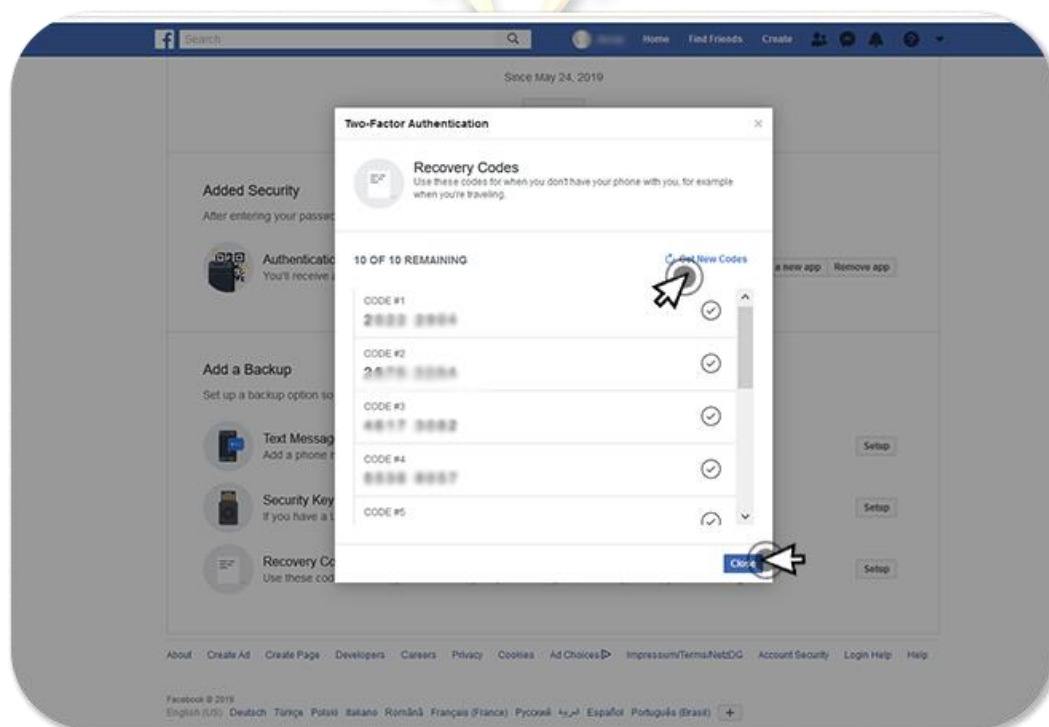
Facebook will then give you “Recovery code” feature, which is 10 codes you can keep in a safe place to use it to sign in to your account if you want to sign in and do not have the FreeOTP application

آفاق
Horizons

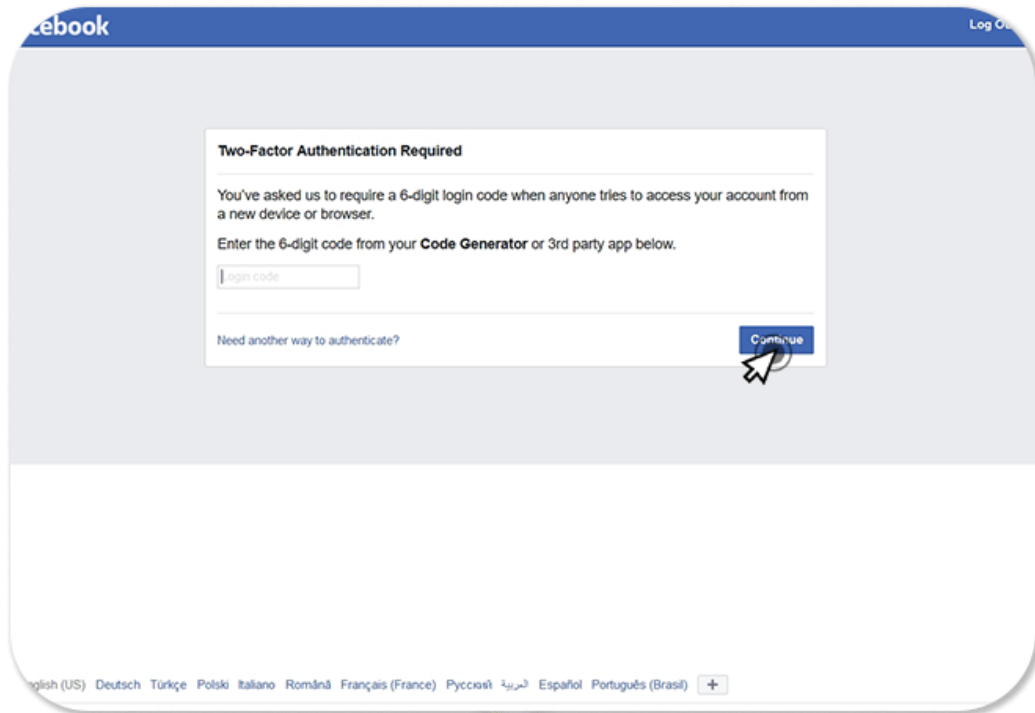




Copy the code to a safe place and you can create new code by pressing “Get new code”

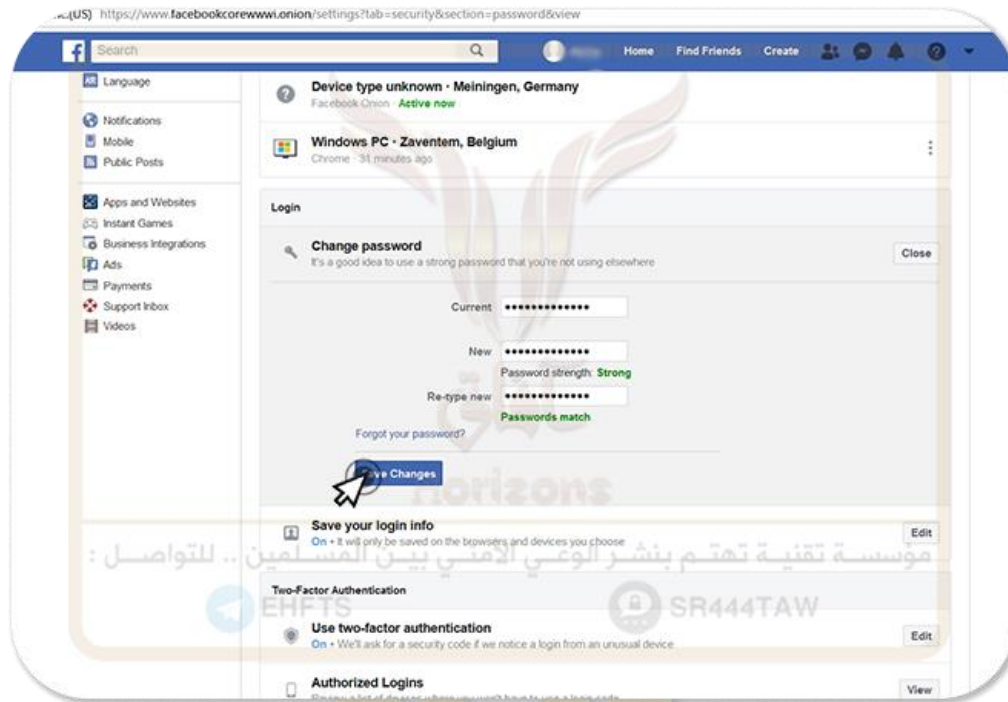


This is an example of what will appear when you sign in to Facebook with your email and password. Facebook will ask for 2-step verification code that you can get from FreeOTP application as explained or from recovery codes

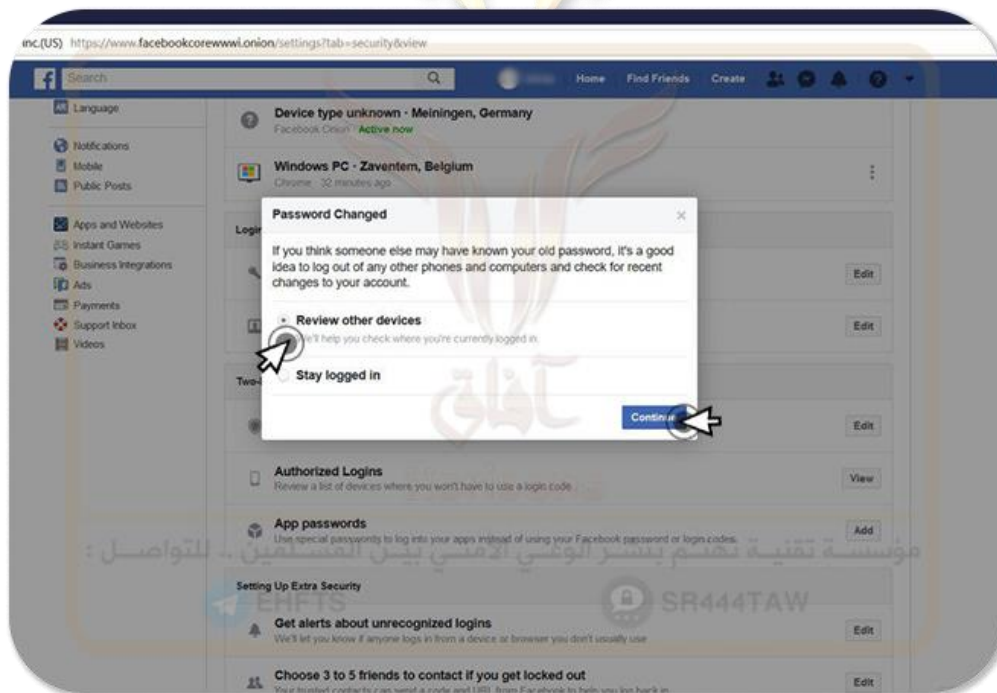


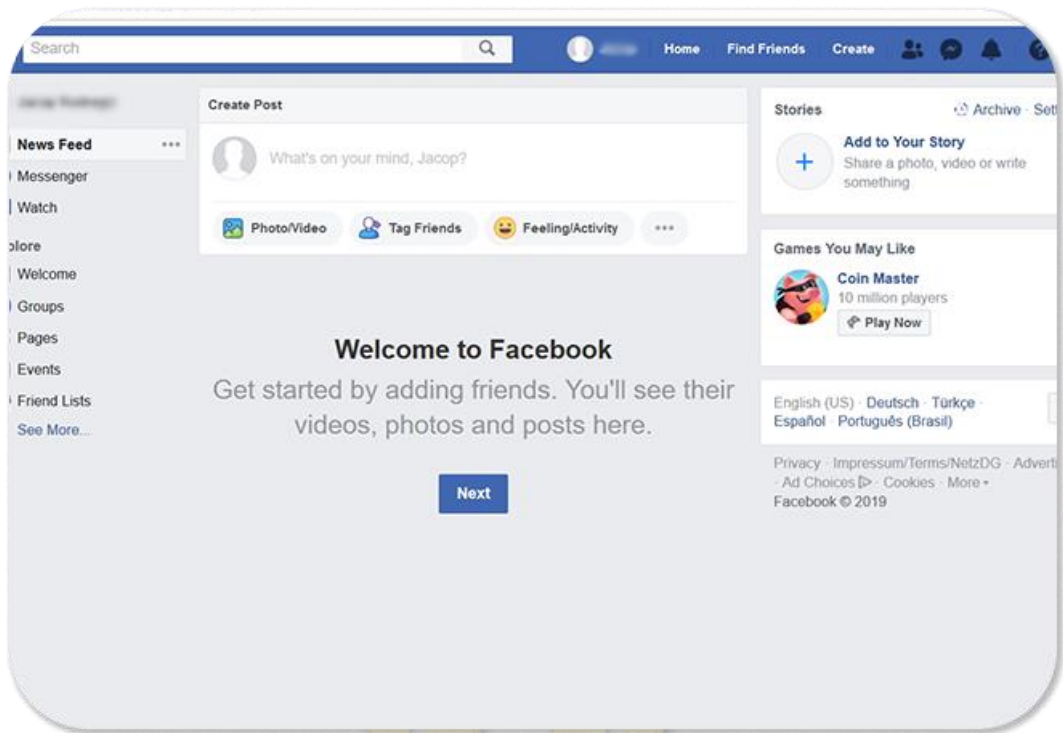
Place the current password for the account in the first box and in the bottom two boxes the new password



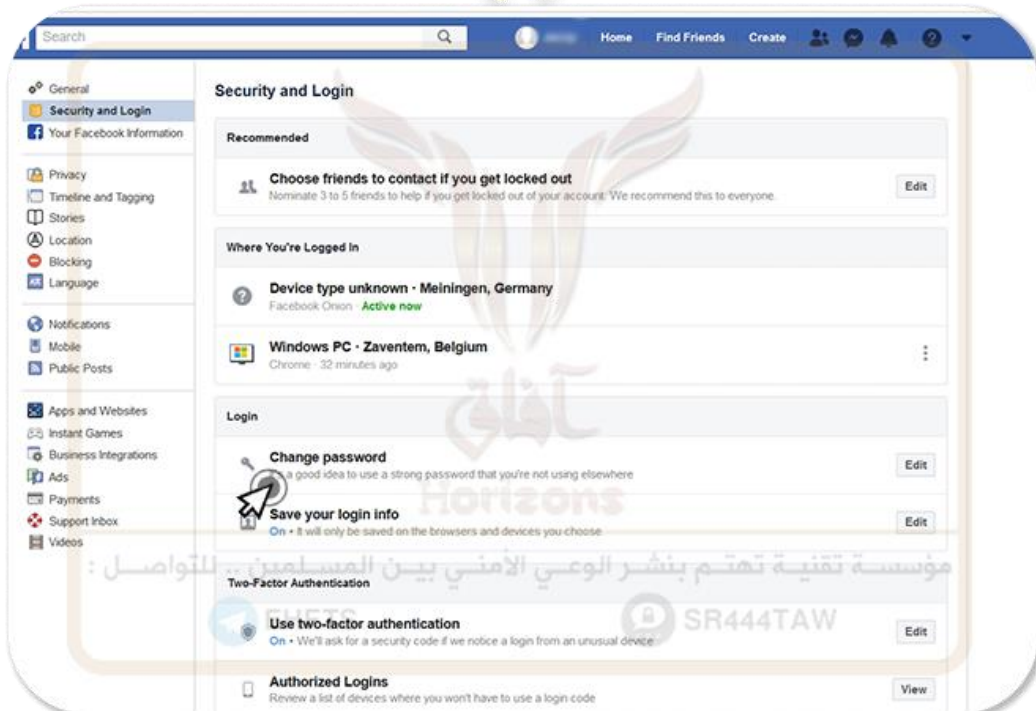


After changing the password, Facebook will show you the devices that have been logged into your account, choose “Review other devices”





To change the password click on “Change Password”





وآخر دعوانا أن الحمد لله رب العالمين

لا تنسونا من صالح دعائكم

Horizons



Electronic Horizons Foundation | is an independent foundation aims to raise Security awareness among Muslims



SR444TAW



EHFTS



Horizons@Chatwith-xyz



جميع حقوق النشر محفوظة لدى مؤسسة آفاق الإلكترونيات © 2019
ولايبيع نسخ المواد العلمية والأمنية التي تقدمها المؤسسة دون ذكر المصدر



Electronic Horizons Foundation | is an independent foundation aims to raise Security awareness among Muslims



SR444TAW



EHFTS



Horizons@Chatwith-xyz